

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT****Complete if Known**

Application No.	10/687,019
Filing Date	October 15, 2003
First Named Inventor	John W. Barrus
Art Unit	2178
Examiner Name	Matthew J. Ludwig
Attorney Docket Number	20412-07973

Sheet	1	of	3
-------	---	----	---

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document No. Number – Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	A1	US-7,131,058	10-31-2006	Lapstun
	A2	US-7,031,965	04-18-2006	Moriya et al.
	A3	US-6,892,193	05-10-2005	Bolle et al.
	A4	US-2004/0240541 A1	12-02-2004	Chadwick et al.
	A5	US-6,824,044	11-30-2004	Lapstun et al.
	A6	US-6,807,303	10-19-2004	Kim et al.
	A7	US-2004/0194026 A1	09-30-2004	Barrus et al.
	A8	US-2004/0193571 A1	09-30-2004	Barrus et al.
	A9	US-6,775,651	08-10-2004	Lewis et al.
	A10	US-2004/0128613 A1	07-01-2004	Sinisi
	A11	US-6,724,494	04-20-2004	Danknick
	A12	US-6,687,383	02-03-2004	Kanevsky et al.
	A13	US-2003/0160898 A1	08-28-2003	Back et al.
	A14	US-6,611,628	08-26-2003	Sekiguchi et al.
	A15	US-2003/0117652 A1	06-26-2003	Lapstun
	A16	US-2003/0084462 A1	05-01-2003	Kubota et al.
	A17	US-2003/0051214 A1	03-13-2003	Graham et al.
	A18	US-6,529,920	03-04-2003	Arons et al.
	A19	US-6,519,360	02-11-2003	Tanaka
	A20	US-2002/0199149 A1	12-26-2002	Nagasaki et al.
	A21	US-2002/0171857 A1	11-21-2002	Hisatomi et al.
	A22	US-2002/0159637 A1	10-31-2002	Echigo et al.
	A23	US-6,373,585	04-16-2002	Mastie et al.
	A24	US-2002/0006100 A1	01-17-2002	Cundiff Sr. et al.
	A25	US-2002/0004807 A1	01-10-2002	Graham et al.
	A26	US-2001/0037408 A1	11-10-2001	Thrift et al.
	A27	US-6,298,145	10-02-2001	Zhang et al.

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT****Complete if Known**

Application No.	10/687,019
Filing Date	October 15, 2003
First Named Inventor	John W. Barrus
Art Unit	2178
Examiner Name	Matthew J. Ludwig
Attorney Docket Number	20412-07973

Sheet	2	of	3
-------	---	----	---

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document No. Number – Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	A28	US-6,106,457	08-22-2000	Perkins et al.
	A29	US-5,987,226	11-16-1999	Ishikawa et al.
	A30	US-5,903,538	05-11-1999	Fujita et al.
	A31	US-5,774,260	06-30-1998	Petitto et al.
	A32	US-5,690,496	11-25-1997	Kennedy
	A33	US-5,682,330	10-28-1997	Seaman et al.
	A34	US-5,548,666	08-20-1996	Yoneda et al.
	A35	US-5,468,371	11-21-1995	Nelson et al.
	A36	US-5,444,476	08-22-1995	Conway et al.
	A37	US-5,442,795	08-15-1995	Levine et al.
	A38	US-4,998,215	03-05-1991	Black et al.
	A39	US-4,907,973	03-13-1990	Hon et al.

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> – Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>
	B1	CN 1097394 C	12-25-2002	IBM Corp.	
	B2	EP 1133170 A2	09-12-2001	Sony Corporation	
	B3	GB 2290878 A	01-10-1996	Philip Augustine Hand et al.	
	B4	WO 99/38099 A1	07-29-1999	Sun Microsystems, Inc.	

**OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>6</sup>
	C1	DIMITROVA, N. et al., "Applications of Video-Content Analysis and Retrieval," IEEE Multimedia, July-September 2002, pp. 42-55.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT****Complete if Known**

Application No.	10/687,019
Filing Date	October 15, 2003
First Named Inventor	John W. Barrus
Art Unit	2178
Examiner Name	Matthew J. Ludwig
Attorney Docket Number	20412-07973

Sheet	3	of	3
-------	---	----	---

**OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>6</sup>
	C2	European Search Report, EP 04255836, September 12, 2006, 4 pages.	
	C3	European Search Report, EP 04255837, September 5, 2006, 3 pages.	
	C4	European Search Report, EP 04255839, September 4, 2006, 3 pages.	
	C5	European Search Report, EP 04255840, September 12, 2006, 3 pages.	
	C6	GRAHAM, J. et al., "A Paper-Based Interface for Video Browsing and Retrieval," ICME '03, July 6-9, 2003, pp. 749-752, Vol. 2.	
	C7	GRAHAM, J. et al., "Video Paper: A Paper-Based Interface for Skimming and Watching Video," ICCE '02, June 18-20, 2002, pp. 214-215.	
	C8	KLEMMER, S.R. et al., "Books with Voices: Paper Transcripts as a Tangible Interface to Oral Histories," CHI Letters, April 5-10, 2003, pp. 89-96, Vol. 5, Issue 1.	
	C9	LAMMING et al., "Using Automatically Generated Descriptions of Human Activity to Index Multi-Media Data," IEEE Multimedia Communications and Applications IEEE Colloquium, 2/7/91, pp. 5/1-5/3.	
	C10	"Microsoft Powerpoint – Wikipedia, the free encyclopedia," Wikipedia Foundation, inc. [online] [Retrieved on November 7, 2006] Retrieved from the Internet<URL: <a href="http://en.wikipedia.org/wiki/Microsoft_PowerPoint">http://en.wikipedia.org/wiki/Microsoft_PowerPoint</a> >	
	C11	MINAMI, K. et al., "Video Handling with Music and Speech Detection," IEEE Multimedia, July-September 1998, pp. 17-25.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.